UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

06/04/2004

J. Mike Amerson Williams, Morgan & Amerson, P.C. Suite 1100 10333 Richmond Houston, TX 77042

EXA	MINER
GURLEY,	LYNNE ANN
ART UNIT	PAPER NUMBER

2812

DATE MAILED: 06/04/2004

				•
APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	
10/602,484	06/04/0000		ATTORNET DOCKET NO.	CONFIRMATION NO.
10/002,484	06/24/2003	Michael Friedemann	2000.106000	1113

TITLE OF INVENTION: METHOD OF FORMING A CONDUCTIVE BARRIER LAYER HAVING IMPROVE ADHESION AND RESISTIVITY CHARACTERISTICS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330 .	\$300	\$1630	09/07/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- ☐ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as maintenance fee notifications.

<u>n</u>	naintenance fee notificatio	ns.	e in Block 1, by (a) specify	ing a new correspondence add	ress; and/or (b) indicating a sep	t correspondence address as parate "FEE ADDRESS" for
	CURRENT CORRESPONDEN	CE ADDRESS (Note: Legibly mark- 590 06/04/2004	up with any corrections or use Block 1	Note: A certificate Fee(s) Transmittal	of mailing can only be used	for domestic mailings of the
	J. Mike Amerson	00/01/2004			ional paper, such as an assignmicate of mailing or transmission.	
	Williams, Morgan Suite 1100 10333 Richmond	& Amerson, P.C.		I hereby certify the States Postal Servi addressed to the I transmitted to the I	Certificate of Mailing or Tran at this Fee(s) Transmittal is bein ce with sufficient postage for fin Mail Stop ISSUE FEE address JSPTO, on the date indicated be	smission ng deposited with the United rst class mail in an envelope s above, or being facsimile
	Houston, TX 77042	2			to, on the date maleated be	(Depositor's name)
					,	(Signature)
۔			•		(e)	(Date)
L	APPLICATION NO.	FILING DATE	FIRST NAM	MED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	10/602,484	06/24/2003	Michae	l Friedemann	2000 106000	
Τľ	TLE OF INVENTION: M	ETHOD OF FORMING A	CONDUCTIVE BARRIER L	AYER HAVING IMPROVE A	DHESION AND RESISTIVITY	Y CHARACTERISTICS
_	APPLN. TYPE			<u> </u>		200 °
L_		SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
_	nonprovisional	NO NO	\$1330	\$300	\$1630	09/07/2004
L	EXAMI		ART UNIT	CLASS-SUBCLASS	7	140
	GURLEY, LY	ONNE ANN address or indication of "Fe	2812	438-627000		
3. A	Number is required. SSIGNEE NAME AND I	n (or "Fee Address" Indicati more recent) attached. Use RESIDENCE DATA TO BE n assignee is identified belo to the USPTO or is being su	on form of a Customer PRINTED ON THE PATEN w, no assignee data will app bmitted under separate cover	NT (print or time)	assignee data is only appropriat	e when an assignment has
	•		- C			* .
Pleas	se check the appropriate as	ssignee category or categori	es (will not be printed on the			
4a. T	he following fee(s) are en	closed:	4b. Payment of		corporation or other private gro	up entity
	Issue Fee	• .		in the amount of the fee(s) is en	closed.	
	Publication Fee Advance Order - # of Co	_•	☐ Payment	by credit card. Form PTO-2038	is attached.	
	6		Deposit Acc	ector is hereby authorized by count Number	harge the required fee(s), or cr (enclose an extra cop	edit any overpayment, to
Direc	tor for Patents is requeste	d to apply the Issue Fee and	Publication Fee (if any) or to	re-apply any previously paid i	ssue fee to the application identi	ified shove
(Auth	orized Signature)	- 18	(Date)			med above.
inter	est as shown by the many	ageni	will not be accepted from ; or the assignee or other p it and Trademark Office.	party in I		
obta appl estin com- case sugg Pater 2231 SEN	collection of information in or retain a benefit by ication. Confidentiality is nated to take 12 minutes ipleted application form to Any comments on the estions for reducing this and Trademark Offi 3-1450. DO NOT SEN D TO: Commissioner for the Paperwork Reducing the control of the paperwork Reducing the Paperwork Reducing the Commissioner for the Paperwork Reducing the Commissioner Reducing the Reducing t	n is required by 37 CFR I. the public which is to file governed by 35 U.S.C. 122 to complete, including gath to the USPTO. Time will vamount of time you required burden, should be sent to ce. U.S. Department of D FEES OR COMPLETE Patents, Alexandria, Virginition Act of 1005	311. The information is requ (and by the USPTO to proc and 37 CFR 1.14. This colle- ering, preparing, and submitt ary depending upon the ind aire to complete this form he Chief Information Office Commerce, Alexandria, V D FORMS TO THIS ADD a 22313-1450.	nired to ess) an ction is ing the ividual and/or r, U.S. lirginia RESS.	*	
cone	ction of information unles	s it displays a valid OMB co	ontrol number.	a .		



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

	1			
APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/602,484 06/24/2003		Michael Friedemann	2000.106000	1113
J. Mike Amerson Williams, Morgan & Amerson, P.C.		4	EXAM	INER ·
		×	GURLEY, L	YNNE ANN
Suite 1100 10333 Richmond	- Kraning de		ART UNIT	PAPER NUMBER
Houston, TX 77042	2		2812	
			DATE MAILED: 06/04/2004	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA)-was-filed-in-the-above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.